

AMENDMENTS TO THE CLAIMS

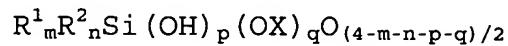
Please cancel claim 2 without prejudice or disclaimer of the subject matter set forth therein.

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of claims:

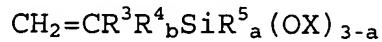
1. (previously presented) An ink jet printing paper sheet comprising cellulose fibers coated at least in part upon paper making with solids of a substantially organic solvent-free, silicone resin-containing emulsion composition which is obtained by emulsion polymerization of a mixture comprising:

(a) 100 parts by weight of at least one of (a-1) a singly water insoluble, silanol group-bearing silicone resin having the following average compositional formula:



wherein R^1 is a monovalent hydrocarbon group having 1 to 10 carbon atoms, R^2 is a substituted monovalent hydrocarbon group having 1 to 10 carbon atoms, X is a monovalent hydrocarbon group having 1 to 6 carbon atoms, m, n, p and q are positive numbers satisfying $0.5 \leq m \leq 1.8$, $0 \leq n \leq 1.0$, $0 < p \leq 1.5$, $0 \leq q \leq 0.5$,

0.5 \leq m+n \leq 1.8, 0 < p+q \leq 1.5, and 0.5 < m+n+p+q < 3, and (a-2) a radical polymerizable vinyl group-bearing alkoxy silane having the following general formula:



wherein R³ is hydrogen or methyl, R⁴ is a divalent hydrocarbon group of 1 to 10 carbon atoms which may be separated by an oxygen atom, -COO- group or the like, R⁵ is a substituted or unsubstituted monovalent hydrocarbon group having 1 to 8 carbon atoms, X is as defined above, "a" is 0 or 1, and "b" is 0 or 1, and

(b) 100 to 100,000 parts by weight of a radical polymerizable vinyl monomer.

2. (canceled).

3. (previously presented) The ink jet printing paper of claim 1, wherein R¹ is selected from the group consisting of methyl, ethyl, propyl, isopropyl, butyl, t-butyl, hexyl, cyclohexyl, octyl, decyl and phenyl.

4. (previously presented) The ink jet printing paper of claim 1, wherein R² is selected from the group consisting of (1) halogen atoms, (2) alkenyl groups, (3) epoxy functional groups, (4) (meth)acrylic functional groups, (5) amino functional

groups, (6) sulfurous functional groups, (7) (polyoxyalkylene) alkyl ether groups, (8) anionic groups, and (9) quaternary ammonium salt structure-containing groups.

5. (previously presented) The ink jet printing paper of claim 1, wherein X is selected from the group consisting of methyl, ethyl, and isopropyl groups.

6. (previously presented) The ink jet printing paper of claim 1, wherein m is from 0.6 to 1.5.

7. (previously presented) The ink jet printing paper of claim 1, wherein p is from 0.05 to 0.8.

8. (previously presented) The ink jet printing paper of claim 1, wherein p is from 0.2 to 0.7.

9. (withdrawn) The ink jet printing paper of claim 1, wherein R³ is a hydrocarbon group of 1 to 6 carbon atoms.

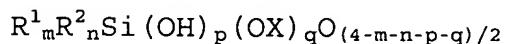
10. (withdrawn) The ink jet printing paper of claim 1, wherein b is selected from the group consisting of (b-1) alkyl (meth)acrylates in which the alkyl moiety has 1 to 18 carbon atoms; (b-2) vinyl monomers containing a carboxyl group or

anhydride group thereof; (b-3) hydroxyl group-containing vinyl monomers; (b-4) amide group-containing vinyl monomers; (b-5) amino group-containing vinyl monomers; (b-6) alkoxy group-containing vinyl monomers; (b-7) glycidyl group-containing vinyl monomers; (b-8) vinyl ester monomers; (b-9) aromatic vinyl monomers; (b-10) vinyl cyanide monomers; (b-11) vinyl halide monomers; (b-12) vinyl monomers containing at least two radical polymerizable unsaturated groups in a molecule; (b-13) (poly)oxyethylene chain-containing vinyl monomers; and (b-14) diorganopolysiloxanes composed of 1 to 200 siloxane units and having a radical polymerizable functional group at one end.

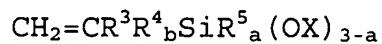
Please add the following new claim:

11. (new) A method of producing an ink jet printing paper sheet comprising cellulose fibers wherein said process comprises coating upon said ink jet printing paper sheet, at least in part during paper making, solids of a substantially organic solvent-free, silicone resin-containing emulsion composition which is obtained by emulsion polymerization of a mixture comprising:

(a) 100 parts by weight of at least one of (a-1) a singly water insoluble, silanol group-bearing silicone resin having the following average compositional formula:



wherein R^1 is a monovalent hydrocarbon group having 1 to 10 carbon atoms, R^2 is a substituted monovalent hydrocarbon group having 1 to 10 carbon atoms, X is a monovalent hydrocarbon group having 1 to 6 carbon atoms, m , n , p and q are positive numbers satisfying $0.5 \leq m \leq 1.8$, $0 \leq n \leq 1.0$, $0 < p \leq 1.5$, $0 \leq q \leq 0.5$, $0.5 \leq m+n \leq 1.8$, $0 < p+q \leq 1.5$, and $0.5 < m+n+p+q < 3$, and (a-2) a radical polymerizable vinyl group-bearing alkoxysilane having the following general formula:



wherein R^3 is hydrogen or methyl, R^4 is a divalent hydrocarbon group of 1 to 10 carbon atoms which may be separated by an oxygen atom, -COO- group or the like, R^5 is a substituted or unsubstituted monovalent hydrocarbon group having 1 to 8 carbon atoms, X is as defined above, "a" is 0 or 1, and "b" is 0 or 1, and

(b) 100 to 100,000 parts by weight of a radical polymerizable vinyl monomer.